

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
Log No. 124273  
Permit No. \_\_\_\_\_  
Basin No. 100

PRINT OR TYPE IN BLACK INK ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in  
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 72183  
WELL NAME (if applicable): VanDyke

1. OWNER/CLIENT NAME Robert Lissner  
MAILING ADDRESS PO Box 7548 Reno, NV 89510

DETAILED ADDRESS AT WELL LOCATION  
White Lake Parkway and Daniel Paul Court  
Subdivision Name: \_\_\_\_\_ County: Washoe

2. PLS LOCATION SW 1/4 NE 1/4 21 Sec 21 N/S 18 E  
PERMIT/WAIVER NO. W-692 / MO-2040 087-382-01  
Issued by Water Resources Current Parcel No.

Latitude 39° 40.368 N UTM E  NAD 27  
Longitude 119° 58.136 W UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  
 Mining / Dewater  Com / Ind  Stock  
 Test / Other  Mun / QM  Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

6. LITHOLOGIC LOG					
Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
Silty Clay			0'	12'	12'
Sand			12'	32'	20'
Blue Gray Clay			32'	65'	33'
Blue Clay			65'	107'	42'
Sand and Gravel			107'	119'	12'
Clay with Sand and Gravel Layers			119'	224'	105'
Tan Clay			224'	229'	5'
Tan Clay with Sand and Gravel Layers			229'	279'	50'
Sand and Gravel with Clay Layers			279'	300'	21'
Large Rock with Sand			300'	305'	5'
Sand and Gravel			305'	335'	30'
Sand and Gravel with Large Rocks			335'	337'	2'
Sand and Gravel with Clay Layers			337'	360'	23'
Sand and Gravel			360'	395'	35'
Hard Rock with Sand and Gravel			395'	400'	5'
Coarse Sand and Gravels			400'	432'	32'
Bed Rock			432'	0'	

9. WELL CONSTRUCTION					
Depth Drilled:		430'	Feet	Depth Cased:	
HOLE DIAMETER (BIT SIZE)					
		From	To		
20"	Inches	0'	Feet	20'	Feet
12 1/4"	Inches	20'	Feet	430'	Feet
	Inches		Feet		Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14"		.250"	0'	20'
6 5/8"		.188"	+2'	410'

PERFORATIONS:				
Type of perforation:	<u>FulFlo Louvered</u>			
Size of perforation:	<u>0.050"</u>			
From	Feet	To	Feet	
150'		210'		Feet
230'		410'		Feet
				Feet

ANNULAR MATERIALS				
<input checked="" type="checkbox"/> Sanitary Seal	0'	to	20'	
<input type="checkbox"/> Neat Cement	0'	to	112'	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> 15 % <input type="checkbox"/> 20 % <input type="checkbox"/> Other, explain: _____				
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	112'	to	430'	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Date started: 16-Dec, 20 15  
Date completed: 18-Dec, 20 15

7. WATER QUALITIES  
Static water level: 25' Feet below land surface  
Artesian Flow: No G.P.M. 0 P.S.I.  
Water Temperature: Cool ° Fahrenheit  
Water Quality: Good

8. WELL TEST DATA			
Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
Test Pump	220	20'	2 Hours
		<u>NAD 27</u>	
		<u>39.672892</u>	
		<u>119.967901</u>	

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name Stonehouse Drilling and Construction, LLC.  
Contractor  
Address 7801 Lakeside Drive Reno, NV 89511  
Contractor  
Nevada contractor's license number as issued by the State Contractor's Board: 0069994  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): # 1713  
Signed: [Signature]  
By driller performing actual drilling on site or contractor  
Date: 1.13.16